PHOTOGRAPHIC INTERPRETATION REPORT



25X1A



I NOVEMBER 1967

NPIC/R-250/67 NOVEMBER 1967

GROUP 1 EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION

Approved For Release 2000/04/17: CIA-RDP78B04560A006100010038-0

WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

Approved For Release 2000/04/17 : CIA-R5FGR504560A006100010038-0

MISSION 990, 1 NOV 67

NPIC/R-250/67

25X1A

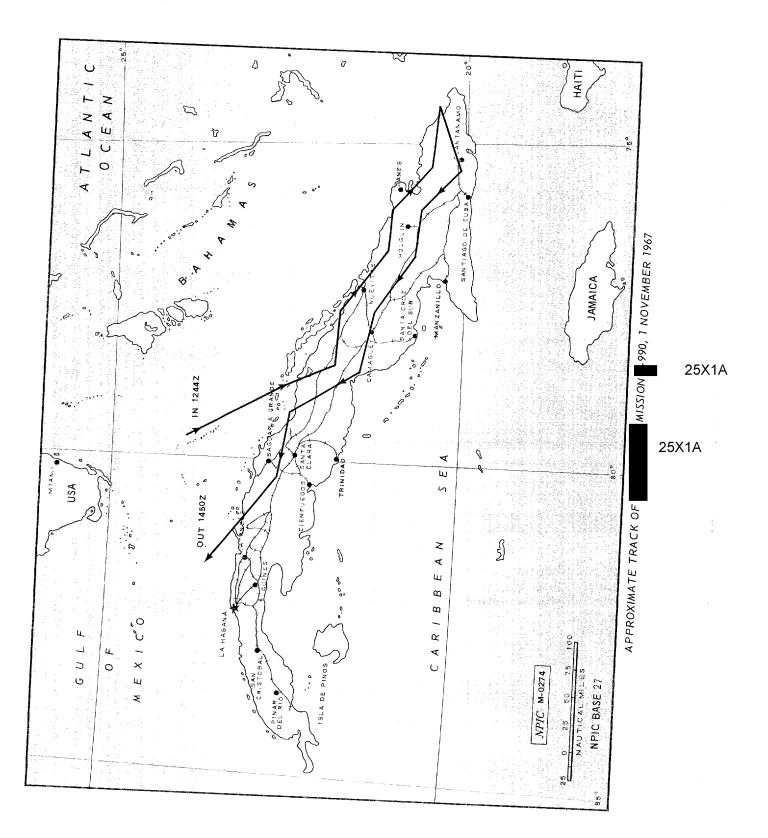
PREFACE 25X1A

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM MISSION -990 - 1 NOV 67. THE NUMBER AT THE RIGHT MARGIN OF THE HEADER LINE IS THE COMIREX TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON PHOTOGRAPHY ARE AS FOLLOWS-C: (CLEAR), SC: (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), GC (GROUND COVER), CF (CAMOUFLAGE), O (OBLIQUITY), AND GR (GROUND RESOLUTION).

INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G (GOOD), F (FAIR), OR P (POOR). THE EXTENT OF TARGET COVERAGE IS DENOTED BY THE SYMBOLS TO (TOTAL) OR PT (PARTIAL). THE MODE OF COVERAGE IS SIGNIFIED BY ST (STEREO), NS (NONSTEREO), OR PS (PARTIAL STEREO).

AAA DEFENSES ARE DIVIDED INTO FOUR BASIC CATEGORIES -- LIGHT (21-75 MM), MEDIUM (76-100 MM), HEAVY (OVER 100 MM), AND AUTOMATIC WEAPONS (ZPU-1, ZPU-2, AND ZPU-4). IF THE CATEGORY CANNOT BE DETERMINED, THE SITE WILL BE LISTED AS AN AAA SITE AND THE NUMBER OF GUNS INDICATED (EXAMPLE -- 6-GUN AAA SITE, OCCUPIED/UNOCCUPIED).



25X1A Approved For Release 2000/04/17 : CIA FULT BB04560A006100010038-0

MISSION 990, 1 NOV 67

NPIC/R-250/67

MISSILES

25X1A

HOLGUIN SAM SITE B27-2

CU 2052N 07627W

OB -- 6 EMPLACED LAUNCHERS (3 WITH MISSILES), 7 MISSILE TRANSPORTERS (2 WITH MISSILES), 1 MISSILE ON DOLLY, 1 FAN SONG RADAR WITH 6 ASSOCIATED VANS, 9 ZIL-157V, AND 3 VAN TRAILERS.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

HOLGUIN SAM SITE WEST

CU 2051N 07627W

OB -- NONE OBSERVED. CONSTRUCTION CONTINUES.

25X1D

LA VEGUITA SAM ASSEMBLY AREA

CU 2049N 07615W

OB -- 3 MISSILE TRANSPORTERS, 3 MISSILES ON DOLLIES, 4 MISSILE CANISTER TRANSPORTERS, 5 PROBABLE TRUCK TRACTORS, 11 CARGO TRUCKS, AND AT LEAST 80 MISSILE CANISTERS.

ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE. NO APPARENT CHANGE IN FACILITIES.

25X1D

LA MAYA SAM SITE A35-2

CU 2014N 07540W

OB -- 6 EMPLACED LAUNCHERS, 8 MISSILE TRANSPORTERS (5 WITH EXPOSED MISSILES), A FAN SONG RADAR WITH 6 ASSOCIATED VAN TRAILERS, A SPOON REST RADAR WITH GENERATOR VAN, 1 ADDITIONAL LAUNCHER, AND 3 OTHER VAN TRAILERS.

ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

Approved For Release 2000/04/17 : 25/A1RSEC BE04560A006100010038-0

MISSION -990, 1 NOV 67

NPIC/R-250/67

AIR FACILITIES

25X1A

CAMAGUEY INTERNATIONAL AIRFIELD

CU 2125N Ø775ØW

25X1D

OB -- :1 COKE (AIRBORNE), 1 C-47, 3 COLT, AND 8 HOUND.

HOLGUIN AIRFIELD

CU 2047N 07618W

OB. -- 3 FISHBED. 17 FAGOT/FRESCO, 2 CRATE. AND 2 PROBABLE HOUND.

25X1D

LOS CANOS AIRFIELD

CU 2005N 07509W

OB -- NONE OBSERVED.

25X1D

ANTONIO MACEO AIRFIELD

CU 1958N Ø755ØW

OB -- NONE OBSERVED.

25X1D

KAWAMA AIRFIELD

CU 2307N 08117W

OB -- NONE OBSERVED.

25X1D

NAVAL ACTIVITY/PORTS

SANTIAGO DE CUBA NAVALEBASE ANDEPORTE CU 2001N 07550W

OB -- NONE OBSERVED. OTHER VESSELS -- :5 FREIGHTERS.

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

Approved For Release 2000/04/17 : GAGRET 8B04560A006100010038-0 MISSION -990, 1 NOV 67 NPIC/R-25Ø/67 25X1A CU 2132N Ø7715W NUEVITAS PORT VESSELS -- 7 LARGE FREIGHTERS. CU 2256N Ø8ØØØW LA ISABELA PORT FACILITIES VESSELS -- 2 FREIGHTERS AND 1 COASTAL FREIGHTER. CU 2231N Ø7928W CAIBARIEN PORT VESSELS -- 1 LARGE FREIGHTER WITH BARGES ALONGSIDE. CU 23Ø2N Ø8111W CARDENAS PORT VESSELS -- 2 LARGE FREIGHTERS. ELECTRONICS/COMMUNICATIONS CARDENAS RADAR FAC HICAGOS PENINSULA CU 2311N Ø81Ø8W OB -- NONE OBSERVED. SAGUALLA GRANDE EW/GCI RADAR SITE 2 CU 2248N Ø8ØØ6W OB -- *5 VEHICLES/PIECES OF EQUIPMENT.

Approved For Relgaxe 2000/04/17: CIA-85674 04560A006100010038-0

MISSION -990, 1 NOV 67

NPIC/R-250/67

MILITARY ACTIVITY

25X1A

ALTO CEDRO MILITARY CAMP

CU 2029N 07600W

OB -- AREA 1 (-- 27 CARGO TRUCKS AND 25 PROBABLE CARGO TRUCKS.

AREA 2 -- 4 CARGO TRUCKS.

AREA 3 -- 6 AAA PIECES AND 4 CARGO TRUCKS.

AREA 4 -- 12 TANKS/SP GUNS, 23 CARGO TRUCKS, 4 CARGO

TRAILERS, AND 4 OTHER VEHICLES/PIECES OF EQUIPMENT.

AREA 5 -- 15 BTR-60P AND 21 OTHER VEHICLES.

AREA 6 -- 8 PROBABLE TANKS/SP GUNS, 8 FA PIECES, AND 14 CARGO TRUCKS.

AREA 7 -- 11 FA PIECES, 19 PROBABLE BTR-152, 9 CARGO TRUCKS, AND 6 OTHER VEHICLES.

NO APPARENT CHANGE IN FACILITIES.

25X1D

DOS CAMINOS MILITARY CAMP

CU 2014N 07547W

OB -- 29 FA PIECES, 23 AAA PIECES, 49 CARGO TRUCKS, AND 12 OTHER VEHICLES/PIECES OF EQUIPMENT.

NO APPARENT CHANGE IN FACILITIES.

25X1D

GUANTANAMO AREA

CU 2018N 07525W

25X1D

OB -- MILITARY CAMP -- 4 PROBABLE TANKS/SP GUNS, 6 FA PIECES, 5 CARGO TRUCKS, AND 7 OTHER VEHICLES/PIECES OF EQUIPMENT AT A PROBABLE TANKS/SP GUNS, 6 FA

(MAPEREFERENCE -- AMS SERIES E-273, SHEET 5176 II. 4TH ED).

AREAS 1-6 AND 9 -- 90 PERCENT USEABLE COVERAGE.
AREAS 7. 8 -- 60 PERCENT USEABLE COVERAGE.

25X1D

HOLGUIN MILITARY CAMP EAST

CU 2053N 07613W

OB -- MAIN CAMP:-- 6 TANKS/SP:GUNS, 40 FA:PIECES, 37:
AAA:PIECES, 23 MORTARS, 18 BTR-60P, 80 CARGO TRUCKS, 2
UTILITY TRUCKS, AND 5 OTHER VEHICLES/PIECES OF:
EQUIPMENT:

CAMP 2.2 NM SE -- 6 FA PIECES, 13 CARGO TRUCKS, AND 10 =

Approved For Reyearse 2000/04/17: (\$4.47.2778B04560A006100010038-0

MISSION -990, 1 NOV 67

NPIC/R-250/67

25X1D

OTHER VEHICLES/PIECES OF EQUIPMENT. NO APPARENT CHANGE IN FACILITIES.

25X1A

HOUGUIN MILITARY CAMP NORTH

CU 2057N 07616W

DB -- 3 TANKS/SP GUNS, 5 FA PIECES, AND 27 CARGO TRUCKS. NO APPARENT CHANGE IN FACILITIES.

25X1D

CORRALILLO MILITARY AREA

CU 23Ø1N Ø8Ø38W

OB -- 6 TANKS/SPRGUNS, 15 CARGO TRUCKS, AND 22 OTHER **VEHICLES**.

NO APPARENT CHANGE IN FACILITIES.

25X1D

MARTI ARMOR TRAINING AREA

CU 2258N Ø8Ø59W

OB -- 8 TANKS/SP GUNS AND 1 CARGO TRUCK. NO APPARENT CHANGE IN FACILITIES.

25X1D

OFELIA MILITARY CAMP

CU 2006N 07530W

OB: -- 16 TANKS/SP GUNS, 2 FA PIECES, 4 AAA PIECES/MORTARS, 2 TRACKED PRIME MOVERS, 38 CARGO TRUCKS, AND 6 UTILITY TRUCKS. ACTIVITY -- 4 OCCUPIED 6-GUN AAA SITES. NO APPARENT CHANGE IN FACILITIES.

25X1D

PUERTO PADRE MILITARY AREA

CU 2111N Ø7639W

OB -- 17 TANKS/SP GUNS, 17 FA PIECES, 4 POSSIBLE AAA PIECES, AND 24 CARGO TRUCKS. NO APPARENT CHANGE IN FACILITIES.

Approved For Resease 2000/04/17 : SECRET 78B04560A006100010038-0

MISSION 990, 1 NOV 67

NPIC/R-250/67

25X1D

25X1A

LA CHARCA MILITARY ACTIVITY

CU 2246N Ø8Ø36W

OB -- 13 FA PIECES, 12 MORTARS, 2 PROBABLE BTR-60P, 15
POSSIBLE BTR-152, 56 CARGO TRUCKS, 1 TRUCK-MOUNTED

CRANE, AND 23 OTHER VEHICLES.
ACTIVITY -- 2 OCCUPIED 6-GUN AAA SITES.

NO APPARENT CHANGE IN FACILITIES.

25X1D

CAMAGUEY MILITARY TRAINING AREA NORTH

CU 2131N 07753W

NO COMRX

25X1D

25X1D

OB -- 15 TANKS/SP GUNS, 1 PROBABLE BTR-50P, 10 CARGO TRUCKS, 2 UTILITY TRUCKS, AND 2 OTHER VEHICLES AT UTM AND 11 TANKS/SP GUNS, 3 PROBABLE TANKS/SP

GUNS, 12 BTR-50P, 6 BTR-60P, 3 CARGO TRUCKS, AND 1

OTHER VEHICLE AT UTM

(MAREREFERENCE -- AMS SERIES E723, SHEET 4680 III. 2D

ED).

25X1D

Approved For Release 22000404/17 : CIA-RDP 25004550A006100010038-0

MISSION -990; 1 NOV 67

NPIC/R-250/67

-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE--

25X1A

HOLGUIN AW RADAR FACILITY PAINSERA ROR-SITE PUNTA DE MULAS	2048N 07618W 2101N 07535W 1957N 07542W
SIBONEY LANDING BEACH PLAYA YATERITAS LANDING BEACH NICARO LANDING BEACH	1958N Ø7457W 2042N Ø7533W
IMIAS LANDING BEACH GANUZA LANDING BEACH	2005N 07440W 2305N 08030W
CAYO DE SABINAL LANDING BEACH PENINSULA DE HICACOS LANDING BEACH	2144N Ø7728W 2311N Ø813ØW

THE FOLLOWING TARGETS COULD BEGIDENTIFIED BUTSNOTSINTERPRETED--

25X1A

HOLGUIN AIRFIELD SAM SITE	2046N 07619W
RANCHUELO SAM SITE A33-2	2223N Ø8Ø1ØW
SANTA CLARA SAM SITE A34-2	2229N Ø8ØØØW
	1959N Ø755ØW
SANTIAGO DE CUBA SAM SITE A23-2	2004N 07553W
SANTIAGO DE CUBA SAM ASSEMBLY AREA	
SANTIAGO DE CUBA SAM SITE 2	1958N Ø7549W
SANTARISABEL DE LAS LAJAS SAM SITE A35-2	2228N Ø8Ø18W
SAN PEDRO DE CACOCUM SAM SITE AØ6-2	2045N 07615W
SANTIAGO SAM TRAINING AREA	1958N Ø7551W
CAMILO CIENFUEGOS AIRFIELD	2229N Ø7956W
SANTIAGO DE CUBA AW RADAR FAC	1959N Ø7551W
SANITAGU DE CUDA AW KADAR FAC	2229N Ø7953W
SAN MIGUEL EWYGCI RADAR SITE	
REMEDIOS MILITARY CAMP NW	2227N Ø7935W
SANTIAGO MILITARY CAMP CUABITAS	2003N 07548W
EL CRISTO MILITARY INSTALLATION	2010N 07547W
SANTIAGO MILITARY CAMPALA QUINTA	2002N 07551W
SANTIAGO DE CUBA MILITARY BKS NW	2003N 07554W
SANTIAGO DE CUBA MILITARY CAMP NW	2003N 07553W
SANTIAGO DE CUDA MILITANTICAME NA MILITANTE	
SANTIAGO DE CUBA MIL CAMP SAN JUAN HILL	
MATANZAS LANDING BEACH	23Ø1N Ø8126W
MOA (PUNTA GORDA) LANDING BEACH	2039N 07453W
MOA (CANANOVA) LANDING BEACH	2Ø39N Ø75Ø2W
SANTIAGO MIL CAMP SW EARTH-COVERED BUNKER	1959N Ø755ØW
Market and the state of the sta	

Approved For Release 2000/04/17**SECRET**P78B04560A006100010038-0